(REV. 0	7-2004)	(Modified) U.S. PATENT AND TRADEM	ATTORNET'S BOCKET NOWIBER							
٠	TF	RANSMITTAL LETTER	HILLS1130							
		DESIGNATED/ELECTE	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
	СО	NCERNING A SUBMIS	10/511245							
INTE		IONAL APPLICATION NO. PCT/AU03/00453	INTERNATIONAL FILING DATE 15 April 2003	PRIORITY DATE CLAIMED 15 April 2002						
TITLI		NVENTION		30 1101001						
			LES USING LIQUEFIED OR DENSE	GASES .						
		T(S) FOR DO/EO/US , Neil Russell; REGTOP, Hul	bert Leonardus ; DEHGHANI, Fariba	; TANDYA, Andrian						
Appli	icant l	nerewith submits to the United Sta	tes Designated/Elected Office (DO/EO/US) t	he following items and other information:						
1.	\boxtimes	This is a FIRST submission of it	tems concerning a submission under 35 U.S.	C. 371.						
2.		This is a SECOND or SUBSEQ	UENT submission of items concerning a sub	mission under 35 U.S.C. 371.						
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.								
4.	\boxtimes	The US has been elected (Article	: 31).							
5.	\boxtimes	A copy of the International Appl	ication as filed (35 U.S.C. 371 (c) (2))							
		a. is attached hereto (requ	ired only if not communicated by the International	ational Bureau).						
		b. 🖾 has been communicated	d by the International Bureau.							
		c. is not required, as the a	pplication was filed in the United States Reco	eiving Office (RO/US).						
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
		a. is attached hereto.								
		b. 🛮 has been previously sub	bmitted under 35 U.S.C. 154(d)(4).							
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))								
			uired only if not communicated by the Intern	ational Bureau).						
			ed by the International Bureau.							
			owever, the time limit for making such amend	lments has NOT expired.						
_	_	d. have not been made and								
8.	№		of the amendments to the claims under PCT							
9. 10.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (unsigned) An English language translation of the annexes to the International Preliminary Examination Report under PCT								
11	⊠	Article 36 (35 U.S.C. 371 (c)(5))								
11. 12.	×	A copy of the International Preliminary Examination Report (PCT/IPEA/409). A copy of the International Search Report (PCT/ISA/210).								
		3 to 23 below concern document								
13. 14.			ement under 37 CFR 1.97 and 1.98.							
15.	Ø	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment.								
16.		A SECOND or SUBSEQUENT preliminary amendment.								
17.		A substitute specification.								
18.		A power of attorney and/or change of address letter.								
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
20.	\boxtimes	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
21		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).								
22.	\boxtimes	Express Mail Label No. <u>EV 512 632 785 US</u>								
23.	\boxtimes	Other items or information:								
		Return Postcard, Check in the Drawings; Certificate of Expre	Amount of \$745.00; Replace Pages 17-19 oss Mail	of specification; 12 Sheets of Replacement						
		and a series of the series of the series								

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U.S. APP	LEATION	NO (if know	n, see 37 C	FR 1.5)	·INTERNATIONA	L APPLICAT	ION				DOC	CKET NUMBER	-
10/511245										HILLS1130			
24.		llowing fees								CALCULATION	S F	TO USE ONLY	
				92(a)(1)-(5))									
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO													
U	SPTO but	al preliminary examination fee (37 CFR 1.482) not paid to International Search Report prepared by the EPO or JPO \$950.00											
bı	☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO												
bı	ut all claim	is did not sa	isfy prov	isions of PC	CFR 1.482) paid t T Article 33(1)-(4)	• • • • • • • • •		\$750	.00				
☐ Ir aı	nternationa nd all clain	ns satisfied p	rovisions	of PCT Art	CFR 1.482) paid t icle 33(1)-(4)	• • • • •		\$100	.00				
		ENTE	R API	PROPRIA	ATE BASIC	FEE AMO	DU.	$\mathbf{NT} =$		\$1,090.00			
Surcharg nonths f	e of \$130.0 rom the ear	00 for furnis rliest claime	hing the o d priority	oath or decla date (37 CF	ration later than FR 1.492(e)).	□ 20)	⊠ 30		\$130.00			
CLAI	MS	NU	MBER F	ILED	NUMBER E	XTRA		RATE					
Total cla	ims		35	- 20 =	15		х	\$18.00) ,	\$270.00			
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Multiple	Dependent	t Claims (ch								\$0.00			
					ABOVE CA				=	\$1,490.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.									\$745.00				
						SUBT	ΓΟ '	TAL	=	\$745.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 nonths from the earliest claimed priority date (37 CFR 1.492(f)).								\$0.00					
TOTAL NATIONAL FEE =								\$745.00			_		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).										\$0.00			
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b.	☐ Plea	ise charge m	y Deposit	t Account No	o	_ in the amo	ount	of		to cover t	he al	bove fees.	
c.	c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No												
d.	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: 1.137(a)	Where an or (b)) mu	appropriatust be filed a	e time lii and gran	nit under 37 ted to restor	7 CFR 1.494 or 1. e the Internation	195 has not b al Applicatio	een n to	met, a ¡	petiti g stat	on to revive (37 CF	R		
SEND ALL CORRESPONDENCE TO:									Haile	,			
Lisa A. Haile, J.D., Ph.D. SIGNATURE									RE				
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DOCUMENT: U.S. National Stage Application

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